CLAIMS:

1.   A method for operating a speech recognition facility, comprising the steps of:

receiving and storing a stream of concatenated speech items;

recognizing various such received speech items;

and associating a representation of recognized speech items for operative

5   outputting;

said method being characterized by the following further steps:

a. from said stored speech items, selecting a first non-recognized speech item for recognizing viz à viz an actual limited vocabulary to get a recognition representation or a failure;

b. through said failure selecting a second non-recognized speech item for

10   recognition whilst maintaining said actual limited vocabulary and returning to a);

c. and through said recognition selecting a third non-recognized speech item, amending said actual limited vocabulary and returning to a);

d. until attaining a sufficient amount of recognitions for said operative outputting.

15   2.   A method as claimed in Claim 1, wherein said selecting in step b) operates substantially along with the progress of time.

3.   A method as claimed in Claim 1, wherein said selecting in step b) allows to step in a direction counter to the progress of time.

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4.   A method as claimed in Claim 1, wherein said selecting under b) is arranged to practice word spotting.

5.   A method as claimed in Claim 1, wherein said selecting under b) is selectively

25   modified to recognizing words in a spoken sentence.

6.   A method as claimed in Claim 1, wherein in step c. the selecting of said third item bases at least in part on relative positions of earlier recognized items and their recognition results.

7.   An apparatus being arranged for implementing a method as recited in Claim 1,
said apparatus comprising receiving means for receiving and storing a stream of concatenated
speech items, feeding recognizing means for recognizing various such received speech items,
and associating means for associating a representation of recognized speech items for operative
outputting,

          said apparatus being characterized by comprising selection means for from said
stored speech items selecting a first non-recognized speech item for recognizing viz à viz an
actual limited vocabulary to get a recognition representation or a failure, retrocoupling means
fed by said recognizing means for under control of said failure selecting a second non-
recognized speech item for recognition whilst maintaining said actual limited vocabulary and
returning to a), but through said recognition selecting a third non-recognized speech item,
amending said actual limited vocabulary and returning to a), until attaining a sufficient amount
of recognitions for said operative outputting.

8.   An apparatus as claimed in Claim 7 and encompassing an audio/video consumer
facility.